



- 1 -

Docket: 0756-1630

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of: )  
Shunpei YAMAZAKI et al. )  
Serial No. 08/799,506 ) Art Unit: 2822  
Filed: February 12, 1997 ) Examiner: M. Wilczewski  
For: METHOD FOR PROCESSING )  
SEMICONDUCTOR DEVICE )  
APPARATUS FOR PROCESSING A )  
SEMICONDUCTOR AND )  
APPARATUS FOR PROCESSING )  
SEMICONDUCTOR DEVICE ) Date: December 20, 1999

#30  
Amended  
J. McNeill  
2/26/99

PRELIMINARY AMENDMENT

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please preliminarily amend the subject application as follows:

IN THE CLAIMS:

Please cancel claims ~~8~~, ~~9~~, ~~12~~, ~~13~~, ~~21~~, ~~23~~, and ~~47-79~~ and add new claims

RECEIVED  
JAN 11 1999  
101-2000-16011

GP-2822

PTO/SB/29 (8/98)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CONTINUED PROSECUTION APPLICATION (CPA)  
REQUEST TRANSMITTAL**Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))CHECK BOX, if applicable  
☐ DUPLICATE

Address to:

Assistant Commissioner for Patents  
Box CPA  
Washington, DC 20231

Atty Docket No of prior appln 0756-1630

First Named Inventor Shunpei YAMAZAKI et al. ✓

Examiner Name M. Wilczewski

Group/Art Unit 2822

Express Mail Label No.

This is a request for a ☒ Continued Prosecution Application (CPA) of prior application Serial No. 08/799,506, filed on February 12, 1997, entitled METHOD FOR PROCESSING SEMICONDUCTOR DEVICE APPARATUS FOR PROCESSING A SEMICONDUCTOR AND APPARATUS FOR PROCESSING SEMICONDUCTOR DEVICE.**NOTES**

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. §154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

- ☐ Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior nonprovisional application.
- ☒ A preliminary amendment is enclosed.
- ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
  - ☐ DELETE \_\_\_\_\_
  - ☐
- ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
- ☐ Information Disclosure Statement (IDS) is enclosed:
  - ☐ PTO-1449
  - ☐ Copies of IDS Citations

[Page 1 of 2]

Burden Hour Statement. This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissions for Patents, Box CPA, Washington, DC 20231.

12/21/1999 SL0061 00000019 08799506

02 FC:131  
03 FC:102  
04 FC:103760.00 OP  
390.00 OP  
72.00 OPKey box  
SPB,  
J. Mcmillan  
12/26/9912/26/99  
12/26/99  
12/26/99

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR § 1.16(c) or (j))	24	- 20* =	4	X \$18.00 =	\$72.00
INDEPENDENT CLAIMS (37 CFR § 1.16(b) or (i))	8	- 3** =	5	X \$78.00 =	\$390.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR § 1.16(d))				+ \$260.00 =	
BASIC FEE (37 CFR § 1.16)					\$760.00
TOTAL OF ABOVE CALCULATIONS =					\$1,222.00
Reduction by 50% for filing by small entity (Note 37 CFR §§ 1.9, 1.27 & 1.28).					
*Reissue claims in excess of 20 and over original patent. **Reissue independent claims over original patent.					
TOTAL =					\$1,222.0

6. Small entity status:

- a. ☐ A small entity statement is enclosed, if (b) and (c) do not apply.  
b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.  
c. ☐ Is no longer claimed.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 19-2380:

- a. ☒ Fees required under 37 CFR § 1.16.  
b. ☒ Fees required under 37 CFR § 1.17.  
c. ☐ Fees required under 37 CFR § 1.18.

8. ☒ A check in the amount of \$1,602.00 is enclosed. (Includes \$380 Extension of Time fee)

9. ☐ New Attorney Docket Number, if desired

(Prior application Attorney Docket Number will carry over to this CPA unless a new Attorney Docket Number has been provided herein.)

10. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB29A)

- b. ☒ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)

11. ☒ Other: Petition for Extension of Time

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

10. NEW CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

or ☐ New correspondence address below

CUSTOMER NO. 22204

Name: Eric J. Robinson

Firm: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.

Address: 8180 Greensboro Drive, Suite 800

City: McLean

State: Virginia

Zip Code: 22102

Country: U.S.A.

Telephone: (703) 790-9110

FAX: (703) 883-0370

11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)

Eric J. Robinson

Signature



Registration No. (Attorney/Agent)

38,285

Date

December 20, 1999